



PATENT APPLICATION

AP/ JFW

IN THE U.S. PATENT AND TRADEMARK OFFICE

December 20, 2005

Applicant(s): Hilmar R. MUELLER, et al.

For : MONITORING DEVICE FOR MELTING FURNACES

Serial No. : 10/642 388

Group: 1742

Confirmation No.: 9481

Filed : August 15, 2003

Examiner: Kastler

International Application No.: -

International Filing Date : -

Atty. Docket No.: WW C-60

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NOTICE OF APPEAL FROM THE PRIMARY EXAMINER
TO THE BOARD OF APPEALS

Sir:

Applicants hereby appeal to the Board of Appeals from the decision mailed September 21, 2005 of the Primary Examiner finally rejecting Claims 1-20.

(Please see following page.)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 20, 2005.

Respectfully submitted,

Brian R. Tumm

Brian R. Tumm

12/23/2005 RFEKADU1 00000018 061382 10642388

01 FC:1401 500.00 DA

The item(s) checked below are appropriate:

[] A Petition and fee for extension accompany this Notice.

[X] Appeal fee:

[X] \$500.00 (large entity).

[] \$250.00 (small entity).

Statement(s) re small entity status:

[] Attached.

[] Previously filed.

[X] A check for \$500.00 is enclosed to cover fees.

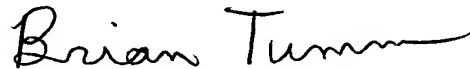
[] Please charge the Appeal Fee of \$_____ to Deposit Account 06-1382. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge any additional fees required by this paper or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

[X] An acknowledgement Postal Card is enclosed.

Respectfully submitted,

IN DUPLICATE



Brian R. Tumm

BRT/ad

FLYNN, THIEL, BOUTELL
& TANIS, P.C.
2026 Rambling Road
Kalamazoo, MI 49008-1631
Phone: (269) 381-1156
Fax: (269) 381-5465

Dale H. Thiel	Reg. No. 24	323
David G. Boutell	Reg. No. 25	072
Ronald J. Tanis	Reg. No. 22	724
Terryence F. Chapman	Reg. No. 32	549
Mark L. Maki	Reg. No. 36	589
Liane L. Churney	Reg. No. 40	694
Brian R. Tumm	Reg. No. 36	328
Steven R. Thiel	Reg. No. 53	685
Donald J. Wallace	Reg. No. 43	977
Kevin L. Pontius	Reg. No. 37	512
Sidney B. Williams, Jr.	Reg. No. 24	949

Encl: Listed Above

150.12/04

The PTO did not receive the following
listed item(s) A check for

\$ 500.00